

## Objective 25: Reduce deaths from heart disease

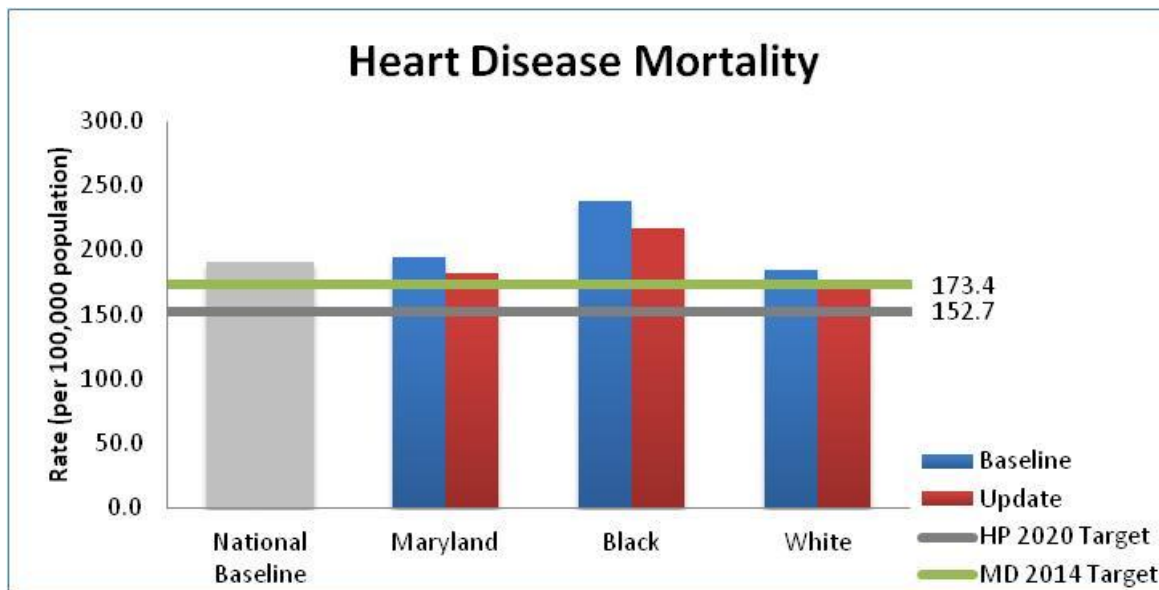
Heart disease is the leading cause of death in Maryland accounting for 25% of all deaths. In 2009, over 11,000 people died of heart disease in Maryland.



Update Summary: On track or meeting the Maryland 2014 Target

### Statistics and Goals

Measure: Age-adjusted mortality rate from heart disease (per 100,000 population)



National Data Source: Healthy People 2020, National Vital Statistics System

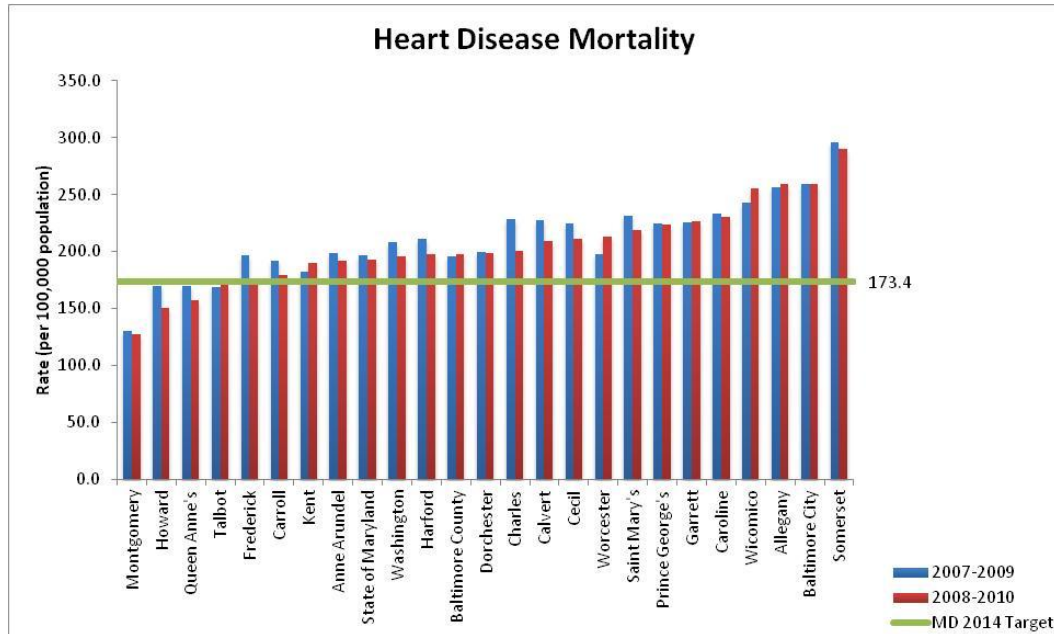
Maryland Data Source: Maryland DHMH Vital Statistics Administration

National Baseline	Maryland SHIP	Year	Total	Black	White	SHIP 2014 Target
190.9 (2007)	Baseline	2009	194.0	238.3	184.3	173.4
	Update	2010	182.0	216.8	174.2	

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### Local-Level Data

Measure: Age-adjusted mortality rate from heart disease (per 100,000 population)



Data Source: Maryland DHMH Vital Statistics Administration

County	2007-2009	2008-2010
<b>State of Maryland</b>	196.8	193.0
Allegany	256.8	259.8
Anne Arundel	198.8	191.6
Baltimore City	259.7	259.8
Baltimore County	195.4	198.1
Calvert	227.6	209.2
Caroline	233.2	230.0
Carroll	192.1	179.1
Cecil	224.5	210.9
Charles	228.5	200.7
Dorchester	199.8	198.5
Frederick	196.4	176.2
Garrett	225.9	226.4
Harford	210.7	197.5
Howard	169.6	150.1
Kent	182.3	190.4
Montgomery	130.2	127.7
Prince George's	224.2	223.7
Queen Anne's	170.1	157.2

County	2007-2009	2008-2010
Saint Mary's	231.1	219.0
Somerset	296.4	289.7
Talbot	168.4	170.8
Washington	208.4	195.4
Wicomico	242.7	255.0
Worcester	197.5	212.6

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Data Details	
<u>National Data</u>	
Source	National Vital Statistics System
Year	2007
<u>Maryland Data</u>	
Source	Maryland DHMH Vital Statistics Administration (VSA)
Year	
Baseline	2009
Update	2010
Calculation	
Numerator	Number of deaths with an ICD-10 code of I00-I09,I11,I13,I20-I51
Denominator	Number of persons (population)
Population source	Maryland DHMH Vital Statistics Administration (VSA)
Single year method	$(x/y) * 100,000$
Combined year method	Average number of deaths divided by total population for middle year
<u>Notes</u>	
Race/ethnicity	Race and Hispanic origin are reported separately. Data for persons of Hispanic origin are included in the data for each race group. Hispanic rates include all deaths to persons of Hispanic origin of any race.
Censoring	Rates not reported where the number of deaths was less than 20.
Origin	Data requested and received from Maryland Office of Vital Statistics, Hal Sommers 3/2012
Other	---